

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 1

**Complete if Known**

Application Number	10/652,676
Filing Date	08/28/2003
First Named Inventor	Utermohlen
Art Unit	1637
Examiner Name	Not yet assigned
Attorney Docket Number	191/001/DIV1

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>Jye T</i>	Date Considered	1/15/06
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of 1

Attorney Docket Number 191/001/DIV1

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
IT	G1	WO89/05357 .	06/15/1989	Microprobe Corp .	—	
✓	H1	EP0508568A2 .	10/14/1992	Amoco Corp	—	

Examiner  
Signature

Dyer Z

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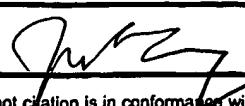
PTO/SB/08B (10-96)

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Substitute for form 1449B/PTO		Complete If Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/652,676		
(use as many sheets as necessary)		Filing Date	08/28/2003		
Sheet	1	First Named Inventor	Utermohlen		
of 1		Group Art Unit	1637		
		Examiner Name	Not yet assigned		
		Attorney Docket Number	191/001/DIV1		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
JT	P1	AMASINO, "Acceleration of Nucleic Acid Hybridization Rate by Polyethylene Glycol," Analytical Biochemistry, Vol. 152 (No. 2), p. 304-307, (February 1, 1986).			
	Q1	BARR, ET AL, "Application of a Subtraction Hybridization Technique Involving Photoactivatable Biotin and Organic Extraction to Solution Hybridization Analysis of Genomic DNA," Analytical Biochemistry, Vol. 186 (No. 2), p. 369-373, (May 1, 1990).			
	R1	FLEMMING, ET AL, "Optimization of Non-Isotopic In Situ Hybridization on Formalin-Fixed, Paraffin-Embedded Material Using Digoxigenin-Labelled Probes and Transgenic Tissues," Journal of Pathology, Vol. 167 (No. 1), p. 9-17, (February 10, 1992).			
	S1	GINGERAS, ET AL, "Hybridization Properties of Immobilized Nucleic Acid," Nucleic Acids Research, IRL Press Limited (Oxford, England), Vol. 15 (No. 13), p. 5373-5390, (July 10, 1987).			
	T1	HARPER, ET AL, "Localization of Single Copy DNA Sequences on G-Banded Human Chromosomes by in situ Hybridization," Chromosoma, Springer-Verlag, Vol. 83 (No. 3), p. 431-439, (1981).			
	U1	LEDERMAN, ET AL, "The Rate of Nucleic Acid Annealing to Cytological Preparations is Increased in the Presence of Dextran Sulfate," Analytical Biochemistry, Vol. 117 (No. 1), p. 158-163, (October 1981).			
	V1	MAKI, ET AL, "Nonradioactive in Situ Hybridization Histochemistry in Leukemic and Nonleukemic Culture," Biotechnic and Histochemistry, Vol. 72 (No. 1), p. 38-44, (January 1997).			
	W1	MEINKOTH, ET AL, "Hybridization of Nucleic Acids Immobilized on Solid Supports," Analytical Biochemistry, Vol. 138 (No. 2), p. 267-284, (May 1, 1984).			
	X1	VAN GIJLSWIJK, ET AL, "Improved Localization of Fluorescent Tyramides for Fluorescence in Situ Hybridization Using Dextran Sulfate," Journal of Histochemistry and Cytochemistry, Vol. 44 (No. 4), p. 389-392, (April 3, 1996).			
	Y1	WAHL, ET AL, "Efficient Transfer of Large DNA Fragments from Agarose Gels to Diazobenzyloxymethyl-paper and Rapid Hybridization by Using Dextran Sulfate," Proceeding of the National Academy of Sciences USA, Vol. 76 (No. 8), p. 3683-3687, (August 1979).			

Examiner Signature		Date Considered	8/15/06
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